CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

ADMINISTRATIVE CIVIL LIABILITY ORDER R5-2015-0543

MANDATORY PENALTY IN THE MATTER OF

COUNTY OF PLACER FACILITY SERVICES DEPARTMENT PLACER COUNTY SEWER MAINTENANCE DISTRICT NO. 1 WASTEWATER TREATMENT PLANT PLACER COUNTY

This Order is issued to the County of Placer Facility Services Department, Placer County Sewer Maintenance District No. 1 (hereafter Discharger), pursuant to California Water Code (Water Code) section 13385, which authorizes the imposition of Administrative Civil Liability, and Water Code section 13323, which authorizes the Executive Officer to issue this Order. This Order is based on findings that the Discharger violated provisions of Waste Discharge Requirements (WDRs) Order R5-2010-0092 and R5-2010-0092-01 (NPDES CA0079316).

The Executive Officer of the Central Valley Regional Water Quality Control Board (Central Valley Water Board or Board) finds the following:

- 1. The Discharger owns and operates a wastewater collection, treatment, and disposal system, which provides sewerage service to the unincorporated area of North Auburn in Placer County. The Facility provides tertiary treatment when influent flows are 3.5 million gallons per day (mgd) or less and a mixture of secondary and tertiary treatment when flows are greater than 3.5 mgd. Treated municipal wastewater is discharged to Rock Creek, a water of the United States.
- 2. On 22 September 2010, the Board issued WDRs Order R5-2010-0092 to regulate discharges from the wastewater treatment plant. On 17 April 2015, the Board amended WDRs Order R5-2010-0092 by WDRs Order R5-2010-0092-01.
- 3. On 31 May 2013, the Board issued Cease and Desist Order (CDO) R5-2010-0093-01 to change the intermediate time schedule for regionalization as well as provide mandatory minimum penalty (MMP) protection for aluminum, chloroform, nitrate plus nitrite, nitrite, chlorodibromomethane, and dichlorobromomethane.
- 4. On 17 April 2015, the Board issued Time Schedule Order (TSO) R5-2015-0034 and rescinded CDO R5-2010-0093-01, except for enforcement purposes. TSO R5-2015-0034 provided protection from MMPs for aluminum, chloroform, dibromochloromethane, dichlorobromomethane, nitrite, nitrate plus nitrite, ammonia, total coliform, biochemical oxygen demand, and total suspended solids. This Order considers the protection from MMPs provided by the CDO and TSO.
- 5. On 14 July 2014, the Assistant Executive Officer of the Central Valley Water Board issued Administrative Civil Liability Order (ACLO) R5-2014-0544 for effluent violations which occurred from 1 June 2013 through 28 February 2014 and assessed MMPs in the amount

of \$9,000. These violations are specifically identified in Attachment A to ACLO R5-2014-0544. The Discharger paid \$4,500 of the penalty and entered into an agreement to complete a Supplemental Environmental Project (SEP) in the amount of \$4,500. The Discharger completed the SEP, which entails funding of construction of the Midwestern Placer Regional Sewer Project Pump Station, and the Board considers those effluent violations specifically listed in Attachment A to ACLC R5-2014-0544 to be resolved.

- 6. On 12 June 2015, Board staff issued a Record of Violations (ROV) to the Discharger for the period 1 March 2014 through 30 April 2015. On 6 July 2015, the Discharger responded to the ROV and requested that the penalty be applied toward a SEP entitled Midwestern Placer Regional Sewer Project Equalization Basins. This Order extends the covered period of violations through 30 June 2015 and no additional violations have been added to this Order.
- 7. Water Code sections 13385(h) and (i) require assessment of mandatory penalties and state, in part, the following:

Water Code section 13385(h)(1) states:

Notwithstanding any other provision of this division, and except as provided in subdivisions (j), (k), and (l), a mandatory minimum penalty of three thousand dollars (\$3,000) shall be assessed for each serious violation.

Water Code section 13385 (h)(2) states:

For the purposes of this section, a "serious violation" means any waste discharge that violates the effluent limitations contained in the applicable waste discharge requirements for a Group II pollutant, as specified in Appendix A to Section 123.45 of Title 40 of the Code of Federal Regulations, by 20 percent or more or for a Group I pollutant, as specified in Appendix A to Section 123.45 of Title 40 of the Code of Federal Regulations, by 40 percent or more.

Water Code section 13385(i)(1) states, in part:

Notwithstanding any other provision of this division, and except as provided in subdivisions (j), (k), and (l), a mandatory minimum penalty of three thousand dollars (\$3,000) shall be assessed for each violation whenever the person does any of the following four or more times in any period of six consecutive months, except that the requirement to assess the mandatory minimum penalty shall not be applicable to the first three violations:

- A) Violates a waste discharge requirement effluent limitation.
- B) Fails to file a report pursuant to Section 13260.
- C) Files an incomplete report pursuant to Section 13260.

- D) Violates a toxicity effluent limitation contained in the applicable waste discharge requirements where the waste discharge requirements do not contain pollutant-specific effluent limitations for toxic pollutants.
- 8. Water Code section 13323 states, in part:

Any executive officer of a regional board may issue a complaint to any person on whom administrative civil liability may be imposed pursuant to this article. The complaint shall allege the act or failure to act that constitutes a violation of law, the provision authorizing civil liability to be imposed pursuant to this article, and the proposed civil liability.

9. Water Code section 13385(j) exempts certain violations from the mandatory minimum penalties, and states, in relevant part:

Subdivisions (h) and (i) do not apply to any of the following:

- 3) A violation of an effluent limitation where the waste discharge is in compliance with either a cease and desist order issued pursuant to Section 13301 or a time schedule order issued pursuant to Section 13300 or 13308 if all of the following requirements are met:
 - C) The regional board establishes a time schedule for bringing the waste discharge into compliance with the effluent limitation that is as short as possible....For the purposes of this subdivision, the time schedule may not exceed five years in length The interim requirements shall include both of the following:
 - i) Effluent limitations for the pollutant or pollutants of concern.
 - ii) Actions and milestones leading to compliance with the effluent limitation.
- CDO R5-2010-0093-01 contains an interim effluent limitation for aluminum; however, as shown on Attachment A, the Discharger exceeded the interim effluent limit and therefore Water Code section 13385(j) does not exempt those particular violations from MMPs.
- 11. WDRs Order R5-2010-0092, Final Effluent Limitation IV.A.1.a, states in part:

Table 6. Final Effluent Limitations

| Parameter | Units | Average Monthly | Average Weekly | Maximum Daily |
|-----------------------------|-------|--------------------|-------------------|------------------|
| Aluminum, Total Recoverable | μg/L | 68 | | 151 |

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- 12. Order R5-2010-0092, Final Effluent Limitations IV.A.2.a.i. Interim Effluent Limitations, states, in part:
 - a. Effective immediately and ending on **31 August 2015**, the Discharger shall maintain compliance with the following limitations ...
 - i. **Total Ammonia Nitrogen (as N).** The 1-hour average, 4-day average, and 30-day average effluent concentration of total ammonia nitrogen (as N) in the effluent shall not exceed the applicable interim effluent limitations in Attachments J, K, and L, respectively, based on the pH and temperature of the effluent at the time of effluent ammonia sampling.
- 13. Order R5-2010-0092, Final Effluent Limitations IV.A.2.a.ii. Interim Effluent Limitations, states, in part:
 - ii. **Total Coliform Organisms.** When the influent flow is greater than 3.5 MGD and the 7-day median receiving water temperature at Monitoring Location RSW-001 is less than 60° F, effluent total coliform organisms shall not exceed:
 - (a) 2.2 most probable number (MPN) per 100 mL, as a 30-day median;
 - (b) 23 MPN/100 mL, more than once in any 30-day period; and
 - (c) 240 MPN/100 mL as an instantaneous maximum.
- 14. CDO R5-2010-0093-01 Directive 2, states in part:

The following interim effluent limitations for aluminum, chlorodibromomethane, chloroform, dichlorobromomethane, nitrate plus nitrite, and nitrite shall be effective immediately, and shall remain in effect through 31 August 2015...

| Parameter | Units | Maximum Daily Effluent Limitation | |
|-----------------------------|-------|--------------------------------------|--|
| Aluminum, Total Recoverable | μg/L | 188 | |

- 15. According to the Discharger's self-monitoring reports, the Discharger committed fourteen (14) serious Group I violations of the above effluent limitation contained in WDRs Order R5-2010-0092 during the period beginning 1 March 2014 through 30 June 2015 as identified in Attachment A. These Group I constituents exceeded maximum prescribed levels in WDRs Order R5-2010-0092 by 40 percent or more. The mandatory minimum penalty for these violations is **forty two thousand dollars (\$42,000)**.
- 16. According to the Discharger's self-monitoring reports, the Discharger committed two (2) serious Group II violations of the above effluent limitation contained in WDRs Order R5-2010-0092 and CDO R5-2010-0093-01 during the period beginning 1 March 2014 through 30 June 2015 as identified in Attachment A. These Group II constituents

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exceeded maximum prescribed levels in WDRs Order R5-2010-0092 by 20 percent or more. The mandatory minimum penalty for these violations is **six thousand dollars** (\$6,000).

- 17. According to the Discharger's self-monitoring reports, the Discharger committed fifty two (52) non-serious violations of the above effluent limitations contained in Order R5-2010-0092 during the period beginning 1 March 2014 and ending 30 June 2015 as identified in Attachment A. Fifty one (51) of these non-serious violations are subject to mandatory penalties under Water Code section 13385(i)(1) because these violations were preceded by three or more similar violations within a 180-day period. The mandatory minimum penalty for these serious violations is **one hundred fifty three thousand dollars** (\$153,000).
- 18. The total amount of the mandatory penalties assessed for the cited effluent violations for the County of Placer Facility Services Department, Sewer Maintenance District No. 1, is **two hundred and one thousand dollars (\$201,000)**. As stated herein, a detailed list of the cited effluent violations is included in Attachment A, a part of this Order. This Order addresses administrative civil liability for violations that are specifically identified in Attachment A.
- 19. This Order constitutes a settlement of the violations herein mentioned. Notice of this settlement was published on the Central Valley Water Board's website and was provided to all interested parties. The 30-day public notice and comment period mandated by Federal regulations (40 CFR 123.27) has expired.
- 20. Water Code section 13385(I) allows a discharger to complete a Supplemental Environmental Project (SEP) in lieu of paying the full amount of a mandatory penalty, and states, in relevant part:
 - (1) In lieu of assessing penalties pursuant to subdivision (h) or (i), the state board or the regional board, with the concurrence of the discharger, may direct a portion of the penalty amount to be expended on a supplemental environmental project in accordance with the enforcement policy of the state board. If the penalty amount exceeds fifteen thousand dollars (\$15,000), the portion of the penalty amount that may be directed to be expended on a supplemental environmental project may not exceed fifteen thousand dollars (\$15,000) plus 50 percent of the penalty amount that exceeds fifteen thousand dollars (\$15,000).
 - (2) For the purposes of this section, a "supplemental environmental project" means an environmentally beneficial project that a person agrees to undertake, with the approval of the regional board that would not be undertaken in the absence of an enforcement action under this section.
- 21. The effluent violations alleged in this order will be resolved as follows: the Discharger shall pay \$93,000 to the *State Water Pollution Cleanup and Abatement Account*; the

Discharger shall expend the remaining \$108,000 to fund the SEP described in Attachment B, which is incorporated herein by reference. The proposed settlement complies with the State Water Resources Control Board's *Water Quality Enforcement Policy* and *Policy on Supplemental Environmental Projects*.

- 22. On 23 April 2009, the Central Valley Water Board delegated the authority to issue Administrative Civil Liability Orders, where the matter is not contested by the Discharger, to the Executive Officer, or to an Assistant Executive Officer when the Executive Officer is serving as head of the Board's Prosecution Team (Resolution R5-2009-0027).
- 23. Issuance of this Administrative Civil Liability Order to enforce CWC Division 7, Chapter 5.5 is exempt from the provisions of the California Environmental Quality Act (Pub. Resources Code section 21000 et seq.), in accordance with California Code of Regulations, title 14, section 15321(a)(2).

THE COUNTY OF PLACER FACILITY SERVICES DEPARTMENT IS HEREBY GIVEN NOTICE THAT:

- 1. The County of Placer Facility Services Department (Discharger) shall be assessed mandatory minimum penalties in the amount of **two hundred one thousand dollars** (\$201,000).
- 2. The Discharger shall remit payment of ninety three thousand dollars (\$93,000) of the imposed civil liability by check, which shall contain a reference to ACL Order R5-2015-0543. Payment must be received by the State Water Board, Division of Administrative Services, Accounting Branch at 1001 I Street, 18th Floor, Sacramento, California 95814 by 30 October 2015. The check shall be made payable to the State Water Pollution Cleanup and Abatement Account. A copy of the check must also be mailed to the Central Valley Water Board at 11020 Sun Center Drive, Rancho Cordova, California 95670, attention to Wendy Wyels by the same date.
- 3. The remaining **one hundred eight thousand dollars (\$108,000)** shall be suspended, pursuant to Water Code section 13385(I), pending completion of the Supplemental Environmental Project (SEP). The Discharger has chosen to complete the "Midwestern Placer Regional Sewer Project Equalization Basins". A summary of the SEP project description and deliverables that will be submitted to the Central Valley Water Board can be found in Attachment B of this Order, which is incorporated herein by reference. The tasks listed in Attachment B are assigned an estimated monetary value; however, if excess funds are present in one task then they may be used as needed in subsequent tasks.
- 4. As required by the State Water Board's *Policy on Supplemental Environmental Projects*, the Discharger shall reimburse the Central Valley Water Board for the full cost of staff

oversight of the SEP. Staff oversight costs are in addition to the total administrative civil liability imposed against the Discharger and are not credited toward the Discharger's obligation to fund the SEP.

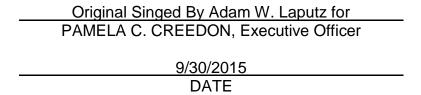
- 5. In the event that the Discharger is not able to demonstrate to the reasonable satisfaction of the Executive Officer that the suspended amount of \$108,000 was spent to complete the SEP for which the Discharger is financially responsible, the Discharger must remit the difference between the suspended liability and the amount the Discharger can demonstrate was actually spent on the SEP, as an administrative civil liability, to the State Water Pollution Cleanup and Abatement Account within 30 days of project completion.
- 6. The Executive Officer may extend the deadlines contained in this Order if the Discharger demonstrates that unforeseeable contingencies have created delays, provided that the Discharger continues to undertake all appropriate measures to meet the deadlines and makes the extension request in advance of the expiration of the deadline. The Discharger shall make any deadline extension request in writing at least 30-days prior to the deadline. Any request for an extension not responded to in writing by the Board shall be deemed denied. The Discharger must obtain explicit approval from the Executive Officer for any significant departures from the project described in Attachment B. Failure to obtain written approval for any significant departures will result in the assessment of the actual cost difference between the portion of the project completed in conformity with the SEP described in Attachment B and the total amount of the suspended penalty.
- 7. Whenever the Discharger or its agents or subcontractors, or any fiscal agent holding SEP funds publicize any element of the SEP project, it shall state in a prominent manner that the project is being undertaken as part of the settlement of an enforcement action by the Regional Board against the Discharger.
- 8. The Discharger is ultimately responsible for ensuring that the work described in Attachment B is completed. In addition, the Discharger is responsible for submitting all technical reports and quarterly progress reports by the due dates listed in Attachment B. The quarterly progress reports and the Final Report shall also be submitted to the State Water Resources Control Board, Division of Financial Assistance.
- 9. If the Executive Officer determines that any of the tasks listed above are not satisfactorily completed by their respective due date (including any extensions approved by the Executive Officer), the Executive Officer may demand payment of the suspended liability that reflects the portion of the SEP that has not been satisfactorily completed. Payment shall be made via check made payable to the *State Water Pollution Cleanup and Abatement Account*, and shall be due within 30 days of the demand. The check shall have written upon it the number of this ACL Order.

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- 10. Should the Discharger fail to comply with this Order, the Executive Officer may refer the matter to the State Attorney General for enforcement of the terms of this Order.
- 11. Upon the completion of the Discharger's obligations under this Order and completion of the SEP to the satisfaction of the Executive Officer, the Regional Board shall provide the Discharger with a statement indicating that the SEP has been completed in satisfaction of the terms of this Order and that any remaining suspended liability is waived. That statement shall terminate any further obligations of the Discharger pursuant to this Order, and result in the permanent stay of the \$108,000 suspended liability.
- 12. The payment of administrative civil liability in accordance with the terms of this Order or compliance with the terms of this Order is not a substitute for compliance with applicable laws, and continuing violations of the type alleged in this Order may subject the Discharger to further enforcement, including but not limited to additional administrative civil liability.
- 13. This Order is final upon signature.

Any person aggrieved by this action of the Central Valley Water Board may petition the State Water Board to review the action in accordance with Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date that this Order becomes final, except that if the thirtieth day following the date that this Order becomes final falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the Internet at:

http://www.waterboards.ca.gov/public_notices/petitions/water_quality or will be provided upon request.



Attachment A: Record of Violations, Sewer Maintenance District No. 1

Attachment B: Supplemental Environmental Project

ATTACHMENT A ADMINISTRATIVE CIVIL LIABILITY ORDER R5-2015-0543

County of Placer Facility Services Department Placer County Sewer Maintenance District No. 1 Wastewater Treatment Plant

RECORD OF VIOLATIONS (1 March 2014 – 30 June 2015) MANDATORY PENALTIES (Data reported under Monitoring and Reporting Programs R5-2010-0092 and R5-2010-0092-01) (Compliance determined under WDRs R5-2010-0092, R5-2010-0092-01, CDO R5-2010-0093-01, and TSO R5-2015-0034)

| | <u>Date</u> | <u>Parameter</u> | <u>Units</u> | WDRs Interim Limit | <u>Measured</u> | <u>Period</u> | <u>Remarks</u> | <u>CIWQS</u> |
|----------|------------------------|--------------------|--------------|-----------------------|-----------------|-------------------------------------|----------------|------------------|
| 1 | 1-Oct-14 | Aluminum | μg/L | 151* | 397 | Maximum Daily | 2 | 980760 |
| 2 | 31-Oct-14 | Aluminum | μg/L | 68* | 397 | Monthly Average | 2 | 980758 |
| 3 | 30-Nov-14 | Ammonia | mg/L | 5.15 | 6.13 | 30-Day Average | 3 | 983842 |
| 4 | 12-Dec-14 | Total Coliform | MPN/100mL | 23** | 50 [†] | More than once in any 30-day period | 4 | 985507 |
| 5 | 4-Jan-15 | Ammonia | mg/L | 15.1 | 19.4 | 1-Hour Average | 4 | 989392 |
| 6 | 6-Jan-15 | Ammonia | mg/L | 15.1 | 16 | 1-Hour Average | 4 | 989393 |
| 7 | 9-Jan-15 | Ammonia | mg/L | 15.1 | 19.1 | 1-Hour Average | 4 | 989394 |
| 8 | 10-Jan-15 | Ammonia | mg/L | 15.1 | 16.6 | 1-Hour Average | 4 | 989395 |
| 9 | 11-Jan-15 | Ammonia | mg/L | 15.1 | 20.2 | 1-Hour Average | 4 | 989398 |
| 10 | 12-Jan-15 | Ammonia | mg/L | 15.1 | 27.3 | 1-Hour Average | 1 | 987160 |
| 11 | 13-Jan-15 | Ammonia | mg/L | 15.1 | 30.6 | 1-Hour Average | 1 | 987165 |
| 12 | 14-Jan-15 | Ammonia | mg/L | 15.1 | 22.3 | 1-Hour Average | 1 | 989399 |
| 13 | 15-Jan-15 | Ammonia | mg/L | 15.1 | 17.9 | 1-Hour Average | 4 | 989400 |
| 14 | 16-Jan-15 | Ammonia | mg/L | 15.1 | 16.2 | 1-Hour Average | 4 | 989401 |
| 15 | 17-Jan-15 | Ammonia | mg/L | 15.1 | 16.9 | 1-Hour Average | 4 | 989402 |
| 16 | 18-Jan-15 | Ammonia | mg/L | 15.1 | 17.1 | 1-Hour Average | 4 | 989403 |
| 17 | 22-Jan-15 | Ammonia | mg/L | 15.1 | 20 | 1-Hour Average | 4 | 989404 |
| 18 | 23-Jan-15 | Ammonia | mg/L | 15.1 | 15.3 | 1-Hour Average | 4 | 989405 |
| 19 | 24-Jan-15 | Ammonia | mg/L | 15.1 | 17.8 | 1-Hour Average | 4 | 989406 |
| 20 | 25-Jan-15 26-Jan-15 | Ammonia Ammonia | mg/L | 15.1 | 21.6 | 1-Hour Average | 1 | 989407 |
| 21 22 | 20-Jan-15 27-Jan-15 | Ammonia | mg/L | 15.1 15.1 | 15.6 16.2 | 1-Hour Average 1-Hour Average | 4 4 | 989409 989410 |
| 23 | 29-Jan-15 | Ammonia | mg/L mg/L | 15.1 | 15.4 | 1-Hour Average | 4 | 989410 |
| 24 | 4-Jan-15 | Ammonia | mg/L | 13.5 | 14.1 | 4-Day Average | 4 | 987158 |
| 25 | 5-Jan-15 | Ammonia | mg/L | 14.0 | 14.5 | 4-Day Average | 4 | 987145 |
| 26 | 6-Jan-15 | Ammonia | mg/L | 13.2 | 15.6 | 4-Day Average | 4 | 989413 |
| 27 | 7-Jan-15 | Ammonia | mg/L | 12.9 | 15.3 | 4-Day Average | 4 | 989414 |
| 28 | 9-Jan-15 | Ammonia | mg/L | 13.1 | 14.9 | 4-Day Average | 4 | 987155 |
| 29 | 10-Jan-15 | Ammonia | mg/L | 12.4 | 15.0 | 4-Day Average | 4 | 987147 |
| 30 | 11-Jan-15 | Ammonia | mg/L | 13.6 | 16.9 | 4-Day Average | 4 | 987161 |
| 31 | 12-Jan-15 | Ammonia | mg/L | 11.8 | 20.8 | 4-Day Average | 1 | 987148 |
| 32 | 13-Jan-15 | Ammonia | mg/L | 13.4 | 23.7 | 4-Day Average | 1 | 987162 |
| 33 | 14-Jan-15 | Ammonia | mg/L | 14.2 | 25.1 | 4-Day Average | 1 | 987149 |
| 34 | 15-Jan-15 | Ammonia | mg/L | 13.7 | 24.5 | 4-Day Average | 1 | 987172 |
| 35 | 16-Jan-15 | Ammonia | mg/L | 13.4 | 21.8 | 4-Day Average | 1 | 987173 |
| 36 | 17-Jan-15 | Ammonia | mg/L | 13.7 | 18.3 | 4-Day Average | 4 | 987150 |
| 37 | 18-Jan-15 | Ammonia | mg/L | 12.7 | 17.0 | 4-Day Average | 4 | 987151 |
| 38 | 19-Jan-15 | Ammonia | mg/L | 12.9 | 15.9 | 4-Day Average | 4 | 987152 |
| 39 | 20-Jan-15 | Ammonia | mg/L | 13.0 | 15.0 | 4-Day Average | 4 | 987153 |
| 40 | 21-Jan-15 | Ammonia | mg/L | 13.3 | 14.1 | 4-Day Average | 4 | 987169 |
| 41 | 22-Jan-15 | Ammonia | mg/L | 13.5 | 14.8 | 4-Day Average | 4 | 987154 |
| 42 | 23-Jan-15 | Ammonia | mg/L | 13.1 | 15.3 | 4-Day Average | 4 | 987156 |
| 43 | 24-Jan-15 | Ammonia | mg/L | 13.5 | 16.6 | 4-Day Average | 4 | 987170 |
| 44 | 25-Jan-15 | Ammonia | mg/L | 13.6 | 18.7 | 4-Day Average | 4 | 989416 |

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| | <u>Date</u> | <u>Parameter</u> | <u>Units</u> | WDRs Interim Limit | Measured | <u>Period</u> | Remarks | <u>CIWQS</u> |
|----|-------------|------------------|--------------|-----------------------|----------|-----------------|---------|--------------|
| 45 | 26-Jan-15 | Ammonia | mg/L | 12.0 | 17.6 | 4-Day Average | 1 | 987157 |
| 46 | 27-Jan-15 | Ammonia | mg/L | 11.2 | 17.8 | 4-Day Average | 1 | 987171 |
| 47 | 28-Jan-15 | Ammonia | mg/L | 12.1 | 17.1 | 4-Day Average | 1 | 987166 |
| 48 | 29-Jan-15 | Ammonia | mg/L | 14.1 | 15.6 | 4-Day Average | 4 | 987167 |
| 49 | 30-Jan-15 | Ammonia | mg/L | 14.1 | 15.0 | 4-Day Average | 4 | 987164 |
| 50 | 31-Jan-15 | Ammonia | mg/L | 5.3 | 16.6 | Monthly Average | 1 | 987163 |
| 51 | 28-Feb-15 | Ammonia | mg/L | 5.3 | 7.0 | Monthly Average | 4 | 988414 |
| 52 | 8-Mar-15 | Ammonia | mg/L | 15.1 | 15.4 | 1-Hour Average | 4 | 991641 |
| 53 | 9-Mar-15 | Ammonia | mg/L | 11.94 | 13.1 | 4-Day Average | 4 | 990290 |
| 54 | 10-Mar-15 | Ammonia | mg/L | 12.28 | 13.5 | 4-Day Average | 4 | 990291 |
| 55 | 11-Mar-15 | Ammonia | mg/L | 12.99 | 14.0 | 4-Day Average | 4 | 990304 |
| 56 | 12-Mar-15 | Ammonia | mg/L | 15.1 | 15.3 | 1-Hour Average | 4 | 991642 |
| 57 | 13-Mar-15 | Ammonia | mg/L | 15.1 | 15.4 | 1-Hour Average | 4 | 991643 |
| 58 | 12-Mar-15 | Ammonia | mg/L | 10.98 | 14.0 | 4-Day Average | 4 | 990299 |
| 59 | 13-Mar-15 | Ammonia | mg/L | 12.06 | 14.3 | 4-Day Average | 4 | 990298 |
| 60 | 14-Mar-15 | Ammonia | mg/L | 11.70 | 14.1 | 4-Day Average | 4 | 990300 |
| 61 | 15-Mar-15 | Ammonia | mg/L | 11.56 | 13.9 | 4-Day Average | 4 | 990295 |
| 62 | 16-Mar-15 | Ammonia | mg/L | 12.41 | 13.3 | 4-Day Average | 4 | 990296 |
| 63 | 17-Mar-15 | Ammonia | mg/L | 15.1 | 20.3 | 1-Hour Average | 4 | 991644 |
| 64 | 17-Mar-15 | Ammonia | mg/L | 14.6 | 12.10 | 4-Day Average | 4 | 990292 |
| 65 | 18-Mar-15 | Ammonia | mg/L | 15.0 | 11.71 | 4-Day Average | 4 | 990301 |
| 66 | 19-Mar-15 | Ammonia | mg/L | 15.2 | 12.16 | 4-Day Average | 4 | 990293 |
| 67 | 20-Mar-15 | Ammonia | mg/L | 13.7 | 11.95 | 4-Day Average | 4 | 990303 |
| 68 | 31-Mar-15 | Ammonia | mg/L | 4.76 | 11.038 | Monthly Average | 1 | 990302 |

Remarks:

- 1. Serious Violation: For Group I pollutants that exceed the effluent limitation by 40 percent or more.
- 2. Serious Violation: For Group II pollutants that exceed the effluent limitation by 20 percent or more.
- 3. Non-serious violation falls within the first three violations in a 180-day period, thus is not subject to mandatory minimum penalties. This violation is not addressed or resolved in this ROV.
- 4. Non-serious violation subject to mandatory minimum penalties.

| VIOLATIONS AS OF: | 6/30/2015 |
|---|-----------|
| Group I Serious Violations: | 14 |
| Group II Serious Violations: | 2 |
| Non-Serious Violations Not Subject to MMPs: | 1 |
| Non-serious Violations Subject to MMPs: | 51 |
| Total Violations Subject to MMPs: | 67 |

Mandatory Minimum Penalty = (14 Group I Violations + 2 Group II Violations + 51 Non-Serious Violations Subject to MMPs) x \$3,000 = \$201,000

^{*} Interim effluent limitation of 188 ug/L contained in CDO R5-2010-0093-01 was exceeded during the reporting period; therefore, MMP protection was lost for the violation of the WDRs effluent limitation.

^{**} Final effluent limit in WDRs.

⁺ First exceedance occurred on 12/11/14.

ATTACHMENT B ADMINISTRATIVE CIVIL LIABILITY ORDER R5-2015-0543

SEP Project Description

Project Title: Midwestern Placer Regional Sewer Project Equalization Basins (Project)

Geographic Area of Interest: The Midwestern Placer Regional Sewer Project Equalization Basins will serve the Placer County Sewer Maintenance District No. 1 service area.

Name of Responsible Entity: Placer County, Department of Facility Services (Discharger)

Estimated Cost of Project Completion: The City of Lincoln is the Lead Agency for the Project; however the County is responsible for funding the Project. To date, the Discharger has completed the majority of work towards regionalization and is on schedule to complete construction, remove the SMD 1 WWTP from service, and divert flows to the City of Lincoln by the Time Schedule Order (TSO) R5-2015-0034 deadline of December 1, 2015. The remaining work at the pump station site yet to be completed includes construction of two emergency storage basins. The total cost to complete the storage basins is \$247,000. Available SEP funding will be applied to the first \$108,000 spent to construct the storage basins.

Contact Information:

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Description of the Project:

The purpose of the emergency storage basins is to reduce fluctuations in the wastewater flow rates and damper excess stormwater flows prior to conveying wastewater flows from the SMD No. 1 service area to the Lincoln Wastewater Treatment and Reclamation Facility (Lincoln WWTRF).

Water Body, Beneficial Use and/or Pollutant Addressed by this Project:

The SMD No. 1 WWTP currently discharges to Rock Creek, which is a tributary to Dry Creek, Coon Creek, and, ultimately, the Sacramento River Basin. Beneficial uses and water quality objectives of Coon Creek are not individually identified in the adopted Water Quality Control Plan for the Central Valley (Basin Plan). However, using the tributary rule, as defined in the Water Quality Control Plan for Sacramento and San Joaquin River Basins, the following existing and potential beneficial uses apply to these creeks: municipal and domestic water supply (MUN), agricultural supply for irrigation (AGR), contact (REC-1) and non-contact (REC-2) water recreation, warm freshwater habitat (WARM), cold freshwater habitat (COLD), warm and cold migration of aquatic organisms (MGR), warm and cold spawning, reproduction, and/or early development (SPWN), navigation (NAV), and wildlife habitat (WILD).

ATTACHMENT B ADMINISTRATIVE CIVIL LIABILITY ORDER R5-2015-0543

Project Tasks, Budget, and Deliverables:

The Discharger will be responsible for completing all of the deliverables listed below:

1. <u>Fourth Quarter 2015 Progress Report</u>: Describe progress toward construction of the two storage basins and work to be completed in the next quarter.

Due Date: 31 December 2015

2. <u>First Quarter 2016 Progress Report</u>: Describe progress toward construction of the two storage basins and work to be completed in the next quarter.

Due Date: 31 March 2016

3. <u>Final Report:</u> The final report will include a summary of all completed tasks and a post-project accounting of all expenditures. The accounting must clearly show whether the final cost of the successfully completed SEP is less than, equal to, or more than the suspended liability amount. The following statement must be included above the signature line of the report: "I certify under penalty of perjury that the foregoing is true and correct."

Due Date: 31 May 2016